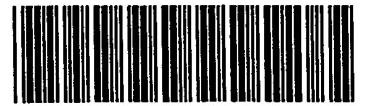# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10\707,003

Source: IFWO

Date Processed by STIC: 1-26-05

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RAW SEQUENCE LISTING   DATE: 01/26/2005
PATENT APPLICATION: US/10/707,003   TIME: 16:11:00

Input Set : D:\seq_list.txt
Output Set: N:\CRF4\01262005\J707003.raw

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  3 <110> APPLICANT: ROSETTA GENOMICS LTD
  5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
  6       GENES AND USES THEREOF
  8 <130> FILE REFERENCE: 55030
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/707,003
C--> 10 <141> CURRENT FILING DATE: 2003-10-30
 10 <160> NUMBER OF SEQ ID NOS: 46755
 12 <170> SOFTWARE: PatentIn version 3.2
 14 <210> SEQ ID NO: 1
 15 <211> LENGTH: 131
 16 <212> TYPE: DNA
 17 <213> ORGANISM: Human herpesvirus 7
 19 <400> SEQUENCE: 1
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 22 ggcgtaatag gtcgcacatt cagcacatgt tcactattgt attttggaat gaaatgtaaa     120
 24 tccgttaccg t                                                          131
 27 <210> SEQ ID NO: 2
 28 <211> LENGTH: 78
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Human herpesvirus 7
 32 <400> SEQUENCE: 2
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 35 tagtaataca tcgaaaag                                                    78
 38 <210> SEQ ID NO: 3
 39 <211> LENGTH: 131
 40 <212> TYPE: DNA
 41 <213> ORGANISM: ictalurid herpesvirus 1
 43 <400> SEQUENCE: 3
 44 gtggttcgta gtgactattg gtgaaaagga tgatgtactc gggggggatg ccttcctggt      60
 46 tggtcgccac tagtttcacc aatcgccccc ctattttatc ccacgacaca acggtcaccc     120
 48 cgacgccccg c                                                          131
 51 <210> SEQ ID NO: 4
 52 <211> LENGTH: 71
 53 <212> TYPE: DNA
 54 <213> ORGANISM: Invertebrate iridescent virus 6
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 57 aaagaggtga ggaaaatgaa gatgtatacc tttttttaca atatatttat cttcgctttc      60
 59 gttaattctt t                                                          71
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 63 <211> LENGTH: 131
 64 <212> TYPE: DNA
 65 <213> ORGANISM: Invertebrate iridescent virus 6
 67 <400> SEQUENCE: 5
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RAW SEQUENCE LISTING   DATE: 01/26/2005
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68 aaatttttta tgacattgtt gaattattac ttgaagctac caatgataaa aaagcatctt      60
70 ctatagattc aagatgcgtt gtttgttatg aaaatgaaat ttgtataaaa attcaaccat     120
72 gtaatcattt t                                                           131
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 102
77 <212> TYPE: DNA
78 <213> ORGANISM: Invertebrate iridescent virus 6
80 <400> SEQUENCE: 6
81 aagatttggt tatagatgga tgagaaatat aatttatagt tgtgctcatt aattttaata      60
83 tggtatgcac ttgttgtttt ttatcatttt taactttttc tt                        102
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 99
88 <212> TYPE: DNA
89 <213> ORGANISM: Invertebrate iridescent virus 6
91 <400> SEQUENCE: 7
92 aataacattt gttttcatat ttttcatttc ttcttgtatt gatggatata atttcaattc      60
94 aggattagat gatgagaatt cttgaataat gatattatt                             99
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98 <211> LENGTH: 118
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103 aatatgctag agtttcactt gcatttactt tagcttttca tcaaataaat aacaataagg      60
105 tgacaccttt aatgttggat gaaagaacag ctaatttaga tcaagatctt agtacatt      118
108 <210> SEQ ID NO: 9
109 <211> LENGTH: 130
110 <212> TYPE: DNA
111 <213> ORGANISM: Invertebrate iridescent virus 6
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114 aatggtaaca gttgaaggac taagagtagc taaagatgta gcgtatttat tttcaagtga      60
116 ttttaaataa tcaaaagaga tattttgttc tgcaaatcta tccctctttt ttattctttc     120
118 aaatgccatt                                                            130
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122 <211> LENGTH: 90
123 <212> TYPE: DNA
124 <213> ORGANISM: Invertebrate iridescent virus 6
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129 aagtaataat agaatttgt ttgtagctgt                                        90
132 <210> SEQ ID NO: 11
133 <211> LENGTH: 83
134 <212> TYPE: DNA
135 <213> ORGANISM: Invertebrate iridescent virus 6
137 <400> SEQUENCE: 11
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140 acttttttct ttagtaacga tgt                                              83
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144 <211> LENGTH: 76
145 <212> TYPE: DNA
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RAW SEQUENCE LISTING   DATE: 01/26/2005
PATENT APPLICATION: US/10/707,003   TIME: 16:11:00

Input Set : **D:\seq_list.txt**
Output Set: **N:\CRF4\01262005\J707003.raw**

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149 accatccata tgaacctctt agagatgttc caagtatatt atatattgga ataggttttg    60
151 gaattaaata tggggt                                                    76
154 <210> SEQ ID NO: 13
155 <211> LENGTH: 70
156 <212> TYPE: DNA
157 <213> ORGANISM: Invertebrate iridescent virus 6
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162 aaagattggt                                                           70
165 <210> SEQ ID NO: 14
166 <211> LENGTH: 63
167 <212> TYPE: DNA
168 <213> ORGANISM: Invertebrate iridescent virus 6
170 <400> SEQUENCE: 14
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173 tct                                                                  63
176 <210> SEQ ID NO: 15
177 <211> LENGTH: 63
178 <212> TYPE: DNA
179 <213> ORGANISM: Invertebrate iridescent virus 6
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182 agataacaat ggtttgggtg aaatttttaa ctacgaaagt ctattaccca tactaaaaga    60
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187 <210> SEQ ID NO: 16
188 <211> LENGTH: 74
189 <212> TYPE: DNA
190 <213> ORGANISM: Invertebrate iridescent virus 6
192 <400> SEQUENCE: 16
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198 <210> SEQ ID NO: 17
199 <211> LENGTH: 130
200 <212> TYPE: DNA
201 <213> ORGANISM: Invertebrate iridescent virus 6
203 <400> SEQUENCE: 17
204 ataatatgaa tttgaataat atgaatttac ttaaagaagt atccgaagaa aatcgtttaa    60
206 tgttacttaa agactatttt caaacatcgg gtcttgttaa acatcagtta gaaacgtttg   120
208 atcattttat                                                          130
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212 <211> LENGTH: 61
213 <212> TYPE: DNA
214 <213> ORGANISM: Invertebrate iridescent virus 6
216 <400> SEQUENCE: 18
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219 t                                                                    61
222 <210> SEQ ID NO: 19
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224 <212> TYPE: DNA
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230 tttctacat                                                             69
233 <210> SEQ ID NO: 20
234 <211> LENGTH: 104
235 <212> TYPE: DNA
236 <213> ORGANISM: Invertebrate iridescent virus 6
238 <400> SEQUENCE: 20
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241 cctttaattg ttgtctagca tggattcgag ataataaaca tgat                     104
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245 <211> LENGTH: 116
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247 <213> ORGANISM: Invertebrate iridescent virus 6
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252 ctgttggaaa tttccggtgg ggggcatttt gaatgtgttg atggtataga aagaat        116
255 <210> SEQ ID NO: 22
256 <211> LENGTH: 99
257 <212> TYPE: DNA
258 <213> ORGANISM: Invertebrate iridescent virus 6
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263 tgtcatgtta tggaatggga tgatcatgtt gcttgtagt                            99
266 <210> SEQ ID NO: 23
267 <211> LENGTH: 125
268 <212> TYPE: DNA
269 <213> ORGANISM: Invertebrate iridescent virus 6
271 <400> SEQUENCE: 23
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274 tgcaagtgga gatgtaggta aactttctgt aagagattta actttaattt gcaaattagc     120
276 aagat                                                                125
279 <210> SEQ ID NO: 24
280 <211> LENGTH: 122
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282 <213> ORGANISM: Invertebrate iridescent virus 6
284 <400> SEQUENCE: 24
285 caaattctac atttgtatca gttatgggag atccgtcaat acaggtttcg cttttaaaac     60
287 attttgaaat agaaatttct tgttgattat gatccaaaat ttttgatatt ttatatggtt     120
289 tg                                                                   122
292 <210> SEQ ID NO: 25
293 <211> LENGTH: 93
294 <212> TYPE: DNA
295 <213> ORGANISM: Invertebrate iridescent virus 6
297 <400> SEQUENCE: 25
298 caatgttgac aattaaattt aatattaaca tagatttaga atggattaga catggttttg     60
300 aaaaatgtaa tatcaaatgg gattgtgaaa gtg                                  93
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303 <210> SEQ ID NO: 26
304 <211> LENGTH: 99
305 <212> TYPE: DNA
306 <213> ORGANISM: Invertebrate iridescent virus 6
308 <400> SEQUENCE: 26
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311 gtcgaatgga atggcttgcg ggatatttgg atgcagatg   99
314 <210> SEQ ID NO: 27
315 <211> LENGTH: 74
316 <212> TYPE: DNA
317 <213> ORGANISM: Invertebrate iridescent virus 6
319 <400> SEQUENCE: 27
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322 tggacttctt ctcg   74
325 <210> SEQ ID NO: 28
326 <211> LENGTH: 62
327 <212> TYPE: DNA
328 <213> ORGANISM: Invertebrate iridescent virus 6
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337 <211> LENGTH: 92
338 <212> TYPE: DNA
339 <213> ORGANISM: Invertebrate iridescent virus 6
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347 <210> SEQ ID NO: 30
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349 <212> TYPE: DNA
350 <213> ORGANISM: Invertebrate iridescent virus 6
352 <400> SEQUENCE: 30
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355 aaaataacaa ctc   73
358 <210> SEQ ID NO: 31
359 <211> LENGTH: 64
360 <212> TYPE: DNA
361 <213> ORGANISM: Invertebrate iridescent virus 6
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369 <210> SEQ ID NO: 32
370 <211> LENGTH: 80
371 <212> TYPE: DNA
372 <213> ORGANISM: Invertebrate iridescent virus 6
374 <400> SEQUENCE: 32
375 gctatcaatc tacaagatct aagtagatat ccaacagtgt atgattctat ggaaatacat   60
377 gcatcttgta tgttgggagt   80

VERIFICATION SUMMARY   DATE: 01/26/2005
PATENT APPLICATION: **US/10/707,003**   TIME: 16:11:01

Input Set : **D:\seq_list.txt**
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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date